## WICHITA MOUNTAINS WILDLIFE REFUGE **BIRD LIST**

- A Abundant: a common and numerous speciesU Uncommon: present, but not certain to be seen
- O Occasional: seen only a few times during a season R Rare: seen at intervals of 2 to 5 years
- X Accidental: has ben seen only once or twice
- SP Spring period of spring migration (depending on species) from mid-February to early Jume
- SU Summer June to August
- F Fall period of fall migration (depending on species) from mid-July to November
- W Winter December to February

| Loons                       | SP | SU | F | M |
|-----------------------------|----|----|---|---|
| Common Loon                 | R  | -  | 0 | R |
| Grebes                      | SP | SU | F | M |
| *Pied-billed Grebe          | С  | U  | С | С |
| Horned Grebe                | U  | _  | U | R |
| Eared Grebe                 | U  | -  | U | - |
| Pelicans                    | SP | SU | F | M |
| American White Pelican      | R  | -  | R | - |
| Cormorants                  | SP | SU | F | M |
| Double-crested Cormorant    | U  | -  | U | 0 |
| Bitterns and Herons         | SP | SU | F | M |
| American Bittern            | _  | Χ  | R | _ |
| *Least Bittern              | -  | R  | - | - |
| *Great Blue Heron           | С  | С  | С | С |
| Great Egret                 | U  | U  | U | _ |
| Snowy Egret                 | R  | R  | - | _ |
| Little Blue Heron           | 0  | 0  | 0 | _ |
| Cattle Egret                | 0  | 0  | 0 | _ |
| *Green Heron                | U  | U  | 0 | _ |
| Black-crowned Night-Heron   | R  | R  | R | _ |
| Yellow-crowned Night-Heron  | _  | Χ  | - | - |
| Ibises                      | SP | SU | F | M |
| White-faced Ibis            | R  | -  | 0 | - |
| Swans, Geese, & Ducks       | SP | SU | F | M |
| Greater White-Fronted Goose | R  | -  | R | R |
| Snow Goose                  | R  | -  | R | - |
| Canada Goose                | С  | С  | С | С |
| Wood Duck*                  | С  | С  | С | 0 |
| Green-winged Teal           | С  | _  | С | С |
| American Black Duck         | _  | _  | X | - |

| Mallard*   | C            | U  | С | С |
|--|--------------|----|---|---|
| Northern Pintail   | U            | _  | С | С |
| Blue-winged Teal*  | С            | R  | С | X |
| Cinnamon Teal  | R            | _  | X | _ |
| Cinnamon Teal Northern Shoveler Gadwall  | С            | _  | С | 0 |
| Gadwall  | С            | _  | С | С |
| American Wigeon  | C            | _  | C | C |
| Eurasian Wigeon  | X            | _  | _ | X |
|  | U            | _  | U | U |
| <del></del>  | Ū            | X  | Ū | U |
|  | -            |    | - | _ |
| Ring-necked Duck   | C            | _  | C | С |
| Greater Scaup  | R            | _  | R | _ |
| Lesser Scaup   | Ū            | _  | U | U |
| Oldsquaw   | _            | -  | X | X |
| Lesser Scaup Oldsquaw Common Goldeneye Bufflehead Hooded Merganser                           | U            | _  | U | U |
| Bufflehead   | U            | _  | U | U |
| - Hooded Merganser   | Ū            | _  | U | U |
| Common Merganser   | R            | _  | R | U |
| _ Red-breasted Merganser   | X            | _  | _ | X |
|  |              | _  |   |   |
| _ Ruddy Duck   | Ŭ            | _  | U | U |
| erican Vultures  | SP           | SU | F | W |
| *Turkey Vulture  | А            | A  | А | R |
|  |              |    |   |   |
| tes, Eagles, & Hawks   | SP           | SU | F | M |
| Osprey   | 0            | _  | 0 | _ |
| _ cspicy<br>*Mississippi Kite  | C            | С  | C | _ |
|  | C            | C  |   |   |
| _ Bald Eagle   | <del>-</del> | _  | U | U |
| Northern Harrier   | Ŭ<br>        | Χ  | U | U |
| _ Sharp-shinned Hawk   | Ū            | _  | U | U |
| _ *Cooper's Hawk   | U            | 0  | U | U |
| _ Northern Goshawk   | _            | -  | - | X |
| Red-shouldered Hawk  | 0            | 0  | 0 | 0 |
| Sharp-shinned Hawk  *Cooper's Hawk  Northern Goshawk  Red-shouldered Hawk  Broad-winged Hawk | 0            | R  | R | _ |
| _ Gray Hawk  | X            | _  | _ | _ |
| _ Swainson's Hawk  | 0            | R  | 0 | _ |
|  | C            | C  | C | C |
| Red-tailed Hawk*   | C            | C  | _ | _ |
| _ Ferruginous Hawk   | _            | _  | R | R |
| _ Rough-legged Hawk  | -            | _  | U | U |
| _ Golden Eagle   | -            | -  | Ū | U |
| lcons  | SP           | SU | F | W |
| *American Kestrel  | Ū            | R  | U | U |
| <del>_</del>   | U            | Λ  |   |   |
| _ Merlin   | _            | _  | R | R |
| _ Peregrine Falcon   | R            | _  | R | R |
| Prairie Falcon   | -            | -  | R | U |
| rkeys and Quails   | SP           | SU | F | W |
| *Wild Turkey   | С            | С  | С | С |
|  |              |    |   |   |
| _ *Northern Bobwhite   | С            | С  | С | С |
| ils and Coots  | SP           | SU | F | M |
|  |              |    |   |   |

| Sora  | R  | _  | R | X |
|---|----|----|---|---|
| *American Coot  | С  | 0  | С | С |
| Cranes  | SP | SU | F | W |
|   |    |    |   |   |
| Sandhill Crane  | 0  | -  | 0 | - |
| Plovers   | SP | SU | F | W |
| Dlack hallind Dlaver  |    |    | X |   |
| Black-bellied Plover  | _  | _  |   | _ |
| Semipalmated Plover   | R  | _  | R | _ |
| *Killdeer   | С  | С  | С | 0 |
| Stilts and Avocets  | SP | SU | F | W |
| American Avocet   | 0  | 0  | 0 | - |
| Sandpipers and Phalaropes   | SP | SU | F | W |
| Creater Velleyless  |    |    | 0 |   |
| Greater Yellowlegs  | 0  | _  | 0 | _ |
| Lesser Yellowlegs   | 0  | _  | 0 | _ |
| Solitary Sandpiper  | 0  | _  | 0 | _ |
| Willet  | 0  | -  | R | - |
| Spotted Sandpiper   | U  | -  | 0 | - |
| Upland Sandpiper  | U  | _  | U | _ |
| Whimbrel  | X  | _  | _ | _ |
| Long-billed Curlew  | R  | _  | R | _ |
| Marbled Godwit  | X  | _  | _ | _ |
| Seminalmated Sandniner  | R  | _  | _ | _ |
| Marbled Godwit Semipalmated Sandpiper Western Sandpiper Least Sandpiper White-rumped Sandpiper Baird's Sandpiper Pectoral Sandpiper Stilt Sandpiper | R  |    | 0 | _ |
| Western Sandpiper   |    |    | - | _ |
| Least Sandpiper   | U  | _  | U | 0 |
| wnite-rumped Sandpiper  | 0  | _  | _ | _ |
| Baird's Sandpiper   | Ŭ  | _  | 0 | _ |
| Pectoral Sandpiper  | Ū  | _  | 0 | _ |
| belie banapiper   | _  | -  | R | - |
| Long-billed Dowitcher   | U  | _  | U | X |
| Common Snipe  | U  | _  | U | 0 |
| American Woodcock   | 0  | _  | 0 | 0 |
| Wilson's Phalarope  | 0  | _  | R | _ |
|   |    |    |   |   |
| Gulls and Terns   | SP | SU | F | W |
| Franklin's Gull   | U  | _  | 0 | _ |
| Bonaparte's Gull  | -  | _  | R | R |
| Ring-billed Gull  | U  | _  | U | U |
| Herring Gull  | _  | _  | R | R |
| Forster's Tern  | 0  | _  | 0 | _ |
| Black Tern  | 0  | -  | 0 | - |
| Doves   | SP | SU | F | W |
|   | _  | -  |   | _ |
| *Rock Dove  | 0  | 0  | 0 | 0 |
| White-winged Dove   | -  | X  | - | - |
| *Mourning Dove  | A  | A  | A | 0 |
| Inca Dove   | X  | -  | - | X |
| Cuckoos and Roadrunners   | SP | SU | F | W |
|   |    |    |   |   |

| *Yellow-billed Cuckoo             | С  | С  | 0  | _ |
|-----------------------------------|----|----|----|---|
| Black-billed Cuckoo               | X  | _  | _  | _ |
| *Greater Roadrunner               | U  | U  | U  | U |
| Barn Owls                         | SP | SU | F  | W |
| Barn Owl                          | R  | R  | R  | R |
| Typical Owls                      | SP | SU | F  | W |
| *Eastern Screech-Owl              | С  | С  | С  | С |
| *Great Horned Owl                 | C  | C  | C  | C |
| Burrowing Owl                     | R  | _  | R  | _ |
| *Barred Owl                       | U  | U  | U  | U |
|                                   | _  | _  | _  | R |
| Long-eared Owl Short-eared Owl    | -  | _  | -  | R |
| Goatsuckers                       | SP | SU | F  | W |
|                                   |    |    |    |   |
| *Common Nighthawk                 | С  | С  | С  | - |
| *Common Poorwill                  | Ŭ  | U  | 0  | - |
| *Chuck-will's-widow               | С  | С  | Χ  | _ |
| Swifts                            | SP | SU | F  | W |
| *Chimney Swift                    | U  | U  | 0  | _ |
| White-throated Swift              | X  | _  | _  | _ |
| white chiodeed swift              | 21 |    |    |   |
| Hummingbirds                      | SP | SU | F  | M |
| Ruby-throated Hummingbird         | U  | 0  | R  | _ |
| *Black-chinned Hummingbird        | C  | C  | R  | _ |
|                                   |    |    | 10 |   |
| Kingfishers                       | SP | SU | F  | W |
| *Belted Kingfisher                | U  | U  | U  | U |
| Woodpeckers                       | SP | SU | F  | W |
| Lewis' Woodpecker                 | X  | _  | Χ  | Χ |
| *Red-headed Woodpecker            | U  | U  | U  | U |
| Acorn Woodpecker                  | X  | _  | _  | X |
| Golden-fronted Woodpecker         | X  | _  | Χ  | _ |
| *Red-bellied Woodpecker           | С  | С  | С  | С |
| Yellow-bellied Sapsucker          | 0  | _  | U  | Ū |
| Ladder-backed Woodpecker          | R  | R  | R  | R |
| *Downy Woodpecker                 | U  | U  | C  | C |
| *Hairy Woodpecker                 | C  | C  | C  | C |
| Northern Flicker (Yellow-shafted) | C  | 0  | C  | C |
| Northern Flicker (Red-shafted)    | C  | _  | C  | C |
| Pileated Woodpecker               | R  | R  | R  | R |
| Tyrant Flycatchers                | SP | SU | F  | W |
|                                   |    |    |    |   |
| Olive-sided Flycatcher            | R  | -  | R  | - |
| Western Wood-Pewee                | Χ  | -  | -  | - |

| *Eastern Wood-Pewee  | 0                                      | 0             | 0                          | _                                    |
|--|--|---------------|----------------------------|--------------------------------------|
| Yellow-bellied Flycatcher  | _                                      | _             | R                          |                                      |
|  |  | _             |                            |                                      |
| Acadian Flycatcher   | _                                      | X             | _                          | _                                    |
| Alder Flycatcher   | -                                      | _             | 0                          | -                                    |
| <pre>Willow Flycatcher Least Flycatcher  *Eastern Phoebe</pre>   | _                                      | _             | 0                          | _                                    |
| Least Flycatcher   | U                                      | _             | IJ                         | _                                    |
| Heade Hyeatener  | -                                      | 0             | _                          | _                                    |
| *Eastern Phoebe  | С                                      | С             | С                          | 0                                    |
| ASN-Inroated Flycatcher  | X                                      | X             | _                          | _                                    |
| *Great Crested Flycatcher  *Western Kingbird   | С                                      | A             | U                          | _                                    |
| *Western Kinghird  | U                                      | IJ            | R                          | _                                    |
| Eastorn Vinghird   | Ū                                      | U             | R                          |                                      |
| Eastern Kingbird   | -                                      | _             |                            | _                                    |
| *Scissor-tailed Flycatcher   | С                                      | С             | С                          | -                                    |
| - ,  |  | 277           |                            |                                      |
| Larks  | SP                                     | SU            | F                          | W                                    |
| *Ilamad Taul   |  | D             | TT                         | TT                                   |
| *Horned Lark   | 0                                      | R             | Ü                          | Ü                                    |
| Swallows   | SP                                     | SU            | F                          | W                                    |
| Swallows   | SF                                     | 50            | Ľ                          | VV                                   |
| Purple Martin  | _                                      | R             | _                          | _                                    |
|  | 7.7                                    |               | _                          |                                      |
| *Northern Rough-winged Swallow   | U                                      | 0             | 0                          | _                                    |
| Bank Swallow   | X                                      | _             | _                          | _                                    |
| *Cliff Swallow   | 0                                      | 0             | 0                          | _                                    |
| *Barn Swallow  | С                                      | С             | С                          | _                                    |
|  | -                                      | -             | -                          |                                      |
| Jays and Crows   | SP                                     | SU            | F                          | W                                    |
|  |  |               | _                          |                                      |
| *Pluo Torr   | А                                      | С             | С                          | С                                    |
| *Blue Jay  | A                                      | C             |                            |                                      |
| Pinyon Jay   | _                                      | _             | X                          | X                                    |
| Clark's Nutcracker   | -                                      | _             | X                          | X                                    |
| *American Crow   | A                                      | U             | A                          | A                                    |
|  |  |               |                            |                                      |
| Chickadees and Titmice   | SP                                     | SU            | F                          | W                                    |
| +Canalina Chialadaa  | 75                                     | 73.           | 7)                         | 70                                   |
| *Carolina Chickadee  | A                                      | A             | A                          | A                                    |
| *Tufted Titmouse   | A                                      | A             | A                          | A                                    |
| Bushtit  | _                                      | X             | -                          | X                                    |
|  |  |               |                            |                                      |
| Nuthatches   | SP                                     | SU            | F                          | M                                    |
|  |  |               |                            |                                      |
|  | 0                                      | _             | 0                          | 0                                    |
| Red-breasted Nuthatch  | O                                      |               |                            | -                                    |
| Red-breasted Nuthatch  *White-breasted Nuthatch  | Ū                                      | U             | U                          | Ū                                    |
|  |  | U             | U                          |                                      |
|  |  | U<br>SU       | U<br>F                     |                                      |
| *White-breasted Nuthatch   | U                                      |               |                            | Ŭ                                    |
| *White-breasted Nuthatch   | U                                      |               |                            | Ŭ                                    |
| *White-breasted Nuthatch Creepers  | U                                      |               | F                          | U<br>W                               |
| *White-breasted Nuthatch Creepers  | U                                      |               | F                          | U<br>W                               |
| *White-breasted Nuthatch  Creepers  Brown Creeper  Wrens   | U<br>SP<br>U                           | SU<br>-       | F                          | U<br>W<br>U                          |
| *White-breasted Nuthatch  Creepers  Brown Creeper  | U<br>SP<br>U                           | SU<br>-       | F                          | U<br>W<br>U                          |
| *White-breasted Nuthatch  Creepers  Brown Creeper  Wrens  *Rock Wren   | U<br>SP<br>U<br>SP                     | SU -          | F<br>U<br>F                | U<br>W<br>U                          |
| <pre>*White-breasted Nuthatch  Creepers  Brown Creeper  Wrens *Rock Wren *Canyon Wren</pre>                                    | U<br>SP<br>U<br>SP<br>U                | SU - SU U U   | F<br>U<br>F<br>U           | U<br>W<br>W<br>U                     |
| *White-breasted Nuthatch  Creepers  Brown Creeper  Wrens  *Rock Wren *Canyon Wren *Carolina Wren                               | U<br>SP<br>U<br>SP<br>U<br>U<br>R      | SU - SU U U R | F<br>U<br>F<br>U<br>U<br>R | U<br>W<br>U<br>W<br>U<br>U<br>R      |
| <pre>*White-breasted Nuthatch  Creepers  Brown Creeper  Wrens  *Rock Wren  *Canyon Wren  *Carolina Wren  *Bewick's Wren</pre>  | U<br>SP<br>U<br>SP<br>U<br>U<br>R<br>R | SU - SU U U   | F<br>U<br>F<br>U<br>R<br>R | U<br>W<br>U<br>W<br>U<br>U<br>R<br>R |
| *White-breasted Nuthatch  Creepers  Brown Creeper  Wrens  *Rock Wren *Canyon Wren *Carolina Wren                               | U<br>SP<br>U<br>SP<br>U<br>U<br>R      | SU - SU U U R | F<br>U<br>F<br>U<br>U<br>R | U<br>W<br>U<br>W<br>U<br>U<br>R      |
| <pre>*White-breasted Nuthatch  Creepers  Brown Creeper  Wrens  *Rock Wren  *Canyon Wren  *Carolina Wren  *Bewick's Wren</pre>  | U<br>SP<br>U<br>SP<br>U<br>U<br>R<br>R | SU - SU U U R | F<br>U<br>F<br>U<br>R<br>R | U<br>W<br>U<br>W<br>U<br>U<br>R<br>R |
| *White-breasted Nuthatch  Creepers  Brown Creeper  Wrens  *Rock Wren  *Canyon Wren  *Carolina Wren  *Bewick's Wren  House Wren | U<br>SP<br>U<br>SP<br>U<br>U<br>R<br>R | SU - SU U U R | F<br>U<br>F<br>U<br>R<br>R | U  W  U  U  U  R  R  R  R            |
| *White-breasted Nuthatch  Creepers  Brown Creeper  Wrens  *Rock Wren  *Canyon Wren  *Carolina Wren  *Bewick's Wren  House Wren | U<br>SP<br>U<br>SP<br>U<br>U<br>R<br>R | SU - SU U U R | F<br>U<br>F<br>U<br>R<br>R | U  W  U  U  U  R  R  R  R            |

| Golden-crowned Kinglet         | U       | _  | U      | U      |
|--------------------------------|---------|----|--------|--------|
| Ruby-crowned Kinglet           | С       | -  | U      | U      |
| *Blue-gray Gnatcatcher         | С       | С  | С      | -      |
| Thrushes                       | SP      | SU | F      | W      |
| *Eastern Bluebird              | С       | С  | 7)     | С      |
| Mountain Bluebird              | R       | _  | A<br>U | U      |
| Townsend's Solitaire           | R       | _  | 0      | 0      |
| Swainson's Thrush              | U       | _  | _      | X      |
| Hermit Thrush                  | Ö       | _  | 0      | 0      |
| Wood Thrush                    | X       | Х  | _      | _      |
| *American Robin                | Ū       | Ū  | А      | А      |
| Mockingbirds and Thrashers     | SP      | SU | F      | W      |
| Gray Catbird                   | R       | _  | R      | _      |
| *Northern Mockingbird          | U       | U  | U      | U      |
| Sage Thrasher                  | -       | _  | -      | X      |
| *Brown Thrasher                | U       | U  | U      | 0      |
| Curve-billed Thrasher          | -       | -  | X      | Χ      |
| Pipits                         | SP      | SU | F      | W      |
| Amonican Dinit                 | , and a |    | D      | D      |
| American Pipit Sprague's Pipit | R       | _  | R<br>O | R<br>- |
| Sprague's Pipic                | _       | _  | O      | _      |
| Waxwings                       | SP      | SU | F      | W      |
| Cedar Waxwing                  | С       | -  | U      | A      |
| Shrikes                        | SP      | SU | F      | M      |
| Loggerhead Shrike              | U       | 0  | U      | Ŭ      |
| Starlings                      | SP      | SU | F      | W      |
| *European Starling             | U       | U  | С      | С      |
|                                |         |    |        |        |
| Vireos                         | SP      | SU | F      | W      |
| *White-eyed Vireo              | 0       | 0  | -      | _      |
| Bell's Vireo                   | R       | _  | _      | -      |
| *Black-capped Vireo            | U       | U  | U      | -      |
| Solitary Vireo                 | 0       | _  | R      | _      |
| Warbling Vireo                 | R       | _  | _      | _      |
| *Red-eyed Vireo                | U       | Ü  | 0      | -      |
| Wood Warblers                  | SP      | SU | F      | W      |
| Blue-winged Warbler            | X       | _  | _      | -      |
| Golden-winged Warbler          | -       | -  | X      | _      |
| Tennessee Warbler              | 0       | -  | R      | _      |
| Orange-crowned Warbler         | С       | -  | С      | R      |
| Nashville Warbler              | С       | -  | U      | -      |
| Northern Parula                | X       | -  | -      | -      |

|      | Yellow Warbler  | U  | _                                | U   | -                          |
|------|---|--|----------------------------------|---|----------------------------|
|      | Chestnut-sided Warbler  | -  | _                                | Χ   | -                          |
|      | Magnolia Warbler  | R  | _                                | R   | -                          |
|      | Black-throated Blue Warbler   | X  | _                                | Χ   | -                          |
|      | Yellow-rumped Warbler (Myrtle)  | А  | _                                | С   | С                          |
|      | Yellow-rumped Warbler (Audubon's)   | R  | _                                | R   | _                          |
|      | Black-throated Green Warbler *Blackburnian Warbler Ray-breasted Warbler   | 0  | X                                | R   | _                          |
|      | *Blackburnian Warbler   | X  | _                                | _   | _                          |
|      | Day-broaded Warbler   | X  | _                                | _   |                            |
|      |   |  |                                  |   |                            |
|      | Blackpoll Warbler Cerulean Warbler *Black and White Warbler American Redstart   | R  | _                                | _   | -                          |
|      | Cerulean Warbler  | X  | _                                | _   | -                          |
|      | *Black and White Warbler  | С  | С                                | U   | -                          |
|      | American Redstart   | 0  | _                                | 0   | -                          |
|      | Swallison S warbler   | X  | _                                | _   | -                          |
|      | Ovenbird  | R  | _                                | -   | -                          |
|      | Ovenbird Northern Waterthrush *Louisiana Waterthrush MacGillivray's Warbler   | R  | _                                | R   | -                          |
|      | *Louisiana Waterthrush  | U  | U                                | 0   | -                          |
|      | MacGillivray's Warbler  | X  | _                                | _   | _                          |
|      | Common Yellowthroat   | 0  | _                                | R   | R                          |
|      | Hooded Warbler  | _  | X                                | _   | _                          |
|      | Wilson's Warbler  | U  | _                                | U   | _                          |
|      | Canada Warbler  | X  |                                  | X   |                            |
|      |   |  | _                                | Λ   | _                          |
|      | Yellow-breasted Chat  | R  | _                                | _   | -                          |
|      |   |  |                                  |   |                            |
| Tan  | agers   | SP   | SU                               | F   | W                          |
|      |   |  |                                  |   |                            |
|      | *Summer Tanager   | U  | U                                | U   | -                          |
|      | Western Tanager   | R  | _                                | _   | -                          |
|      |   |  |                                  |   |                            |
|      |   |  |                                  |   |                            |
| Gro  | sbeaks and Cardinals  | SP   | SU                               | F   |                            |
| Gro  | sbeaks and Cardinals  | SP   | SU                               | F   | W                          |
| Gro  |   |  |                                  |   |                            |
| Gro  | *Northern Cardinal  | А  | SU<br>A                          | F<br>A  | W A -                      |
| Gro  | *Northern Cardinal<br>Rose-breasted Grosbeak  | A<br>X                                       |                                  |   |                            |
| Gro  | *Northern Cardinal<br>Rose-breasted Grosbeak<br>Black-headed Grosbeak   | A<br>X<br>R                                  | A<br>-<br>-                      |   |                            |
| Gro  | *Northern Cardinal<br>Rose-breasted Grosbeak<br>Black-headed Grosbeak<br>*Blue Grosbeak   | A<br>X<br>R<br>U                             | A<br>-<br>-<br>U                 | A<br>-<br>-                                   |                            |
| Gro  | *Northern Cardinal<br>Rose-breasted Grosbeak<br>Black-headed Grosbeak<br>*Blue Grosbeak<br>Lazuli Bunting   | A<br>X<br>R<br>U<br>O                        | A<br>-<br>-<br>U<br>R            | A<br>-<br>-<br>-                              |                            |
|      | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting   | A<br>X<br>R<br>U<br>O                        | A<br>-<br>-<br>U<br>R<br>U       | A U   |                            |
|      | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting *Painted Bunting  | A<br>X<br>R<br>U<br>O                        | A<br>-<br>-<br>U<br>R            | A<br>-<br>-<br>-                              |                            |
|      | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting   | A<br>X<br>R<br>U<br>O                        | A<br>-<br>-<br>U<br>R<br>U       | A U   |                            |
|      | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting *Painted Bunting  | A<br>X<br>R<br>U<br>O<br>U                   | A<br>-<br>-<br>U<br>R<br>U<br>C  | A<br>-<br>-<br>-<br>U<br>U                    |                            |
|      | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting *Painted Bunting  | A<br>X<br>R<br>U<br>O<br>U                   | A<br>-<br>-<br>U<br>R<br>U<br>C  | A<br>-<br>-<br>-<br>U<br>U                    |                            |
|      | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting *Painted Bunting *Dickcissel  | A<br>X<br>R<br>U<br>O<br>U<br>C              | A<br>-<br>U<br>R<br>U<br>C       | A<br>-<br>-<br>-<br>U<br>U                    | A<br>-<br>-<br>-<br>-<br>- |
|      | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting *Painted Bunting *Dickcissel  | A<br>X<br>R<br>U<br>O<br>U<br>C<br>U         | A<br>-<br>U<br>R<br>U<br>C       | A<br>-<br>-<br>-<br>U<br>U<br>O               | A<br>-<br>-<br>-<br>-<br>- |
|      | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting *Painted Bunting *Dickcissel  rrows  Green-tailed Towhee  | A X R U O U C U                              | A<br>-<br>U<br>R<br>U<br>C       | A<br>-<br>-<br>-<br>U<br>U                    | A W -                      |
|      | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting *Painted Bunting *Dickcissel  rrows  Green-tailed Towhee Eastern Towhee   | A X R U O U C U SP                           | A<br>-<br>U<br>R<br>U<br>C       | A U U O O F                                   | A W - X                    |
|      | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting *Painted Bunting *Dickcissel  rrows  Green-tailed Towhee Eastern Towhee Spotted Towhee  | A X R U O U C U SP X X C                     | A U R U C U                      | A U U O O F X - C                             | A W - X C                  |
|      | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting *Painted Bunting *Dickcissel  rrows  Green-tailed Towhee Eastern Towhee Spotted Towhee *Rufous-crowned Sparrow  | A X R U O U C U SP X X C A                   | A<br>-<br>U<br>R<br>U<br>C       | A U U U O C F X - C C                         | A W X C U                  |
| Spa  | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting *Painted Bunting *Dickcissel  rrows  Green-tailed Towhee Eastern Towhee Spotted Towhee *Rufous-crowned Sparrow American Tree Sparrow  | A X R U O U C U SP X X C A O                 | A - U R U C U SU - A - A -       | A U U O O F X - C C U                         | A W - X C U C              |
| Spa  | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting *Painted Bunting *Dickcissel  rrows  Green-tailed Towhee Eastern Towhee Spotted Towhee *Rufous-crowned Sparrow American Tree Sparrow *Chipping Sparrow  | A X R U O U C U SP X X C A O A               | A U R U C U                      | A U U O O F X - C C U C                       | A W X C U                  |
|      | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting *Painted Bunting *Dickcissel  rrows  Green-tailed Towhee Eastern Towhee Spotted Towhee *Rufous-crowned Sparrow American Tree Sparrow *Chipping Sparrow Clay-colored Sparrow   | A X R U O U C U SP X X C A O A C             | A - U SU - A - U - U             | A U U O O F X - C C U C U C U                 | A W - X C U C O            |
| <br> | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting *Painted Bunting *Dickcissel  rrows  Green-tailed Towhee Eastern Towhee Spotted Towhee *Rufous-crowned Sparrow American Tree Sparrow *Chipping Sparrow Clay-colored Sparrow *Field Sparrow  | A X R U O U C U SP X X C A O A C U           | A - U R U C U SU - A - A -       | A U U O O F X - C C U U U U                   | A W - X C U C C O - C      |
| <br> | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting *Painted Bunting *Dickcissel  rrows  Green-tailed Towhee Eastern Towhee Spotted Towhee *Rufous-crowned Sparrow American Tree Sparrow *Chipping Sparrow Clay-colored Sparrow *Field Sparrow Vesper Sparrow   | A X R U O U C U SP X X C A O A C U U         | A - U SU - A - U - U             | A U U O O F X - C C U C U C U                 | A W - X C U C O            |
| <br> | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting *Painted Bunting *Dickcissel  rrows  Green-tailed Towhee Eastern Towhee Spotted Towhee *Rufous-crowned Sparrow American Tree Sparrow *Chipping Sparrow Clay-colored Sparrow *Field Sparrow  | A X R U O U C U SP X X C A O A C U           | A - U SU - A - U - U             | A U U O O F X - C C U U U U                   | A W - X C U C C O - C      |
|      | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting *Painted Bunting *Dickcissel  rrows  Green-tailed Towhee Eastern Towhee Spotted Towhee *Rufous-crowned Sparrow American Tree Sparrow *Chipping Sparrow Clay-colored Sparrow *Field Sparrow Vesper Sparrow   | A X R U O U C U SP X X C A O A C U U         | A - U C U SU - A - U - O -       | A U U O O F X - C C U U U U U U               | A W - X C U C C O - C      |
|      | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting *Painted Bunting *Dickcissel  rrows  Green-tailed Towhee Eastern Towhee Spotted Towhee *Rufous-crowned Sparrow American Tree Sparrow *Chipping Sparrow Clay-colored Sparrow *Field Sparrow Vesper Sparrow *Lark Sparrow   | A X R U O U C U SP X X C A O A C U U C       | A - U C U SU - A - U - O -       | A U U O O F X - C C U U U U U U               | A                          |
|      | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting *Painted Bunting *Dickcissel  **Trows  Green-tailed Towhee Eastern Towhee Spotted Towhee *Rufous-crowned Sparrow American Tree Sparrow *Chipping Sparrow Clay-colored Sparrow *Field Sparrow Vesper Sparrow Lark Sparrow Lark Bunting Savannah Sparrow  | A X R U O U C U SP X X C A O A C U U C C     | A - U C U SU - A - U - O -       | A U U O C C U U C C C U C C C C C C C C C     | A                          |
|      | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting *Painted Bunting *Dickcissel  **Poickcissel  **Trows  Green-tailed Towhee Eastern Towhee Spotted Towhee *Rufous-crowned Sparrow American Tree Sparrow *Chipping Sparrow *Chipping Sparrow *Field Sparrow  *Field Sparrow Vesper Sparrow Lark Sparrow Lark Bunting Savannah Sparrow *Grasshopper Sparrow | A X R U O U C U SP X X C A O A C U U C C C   | A - U R U C U SU - A - U - C C C | A U U O C C U U C C C                         | A                          |
|      | *Northern Cardinal Rose-breasted Grosbeak Black-headed Grosbeak *Blue Grosbeak Lazuli Bunting *Indigo Bunting *Painted Bunting *Dickcissel  **Trows  Green-tailed Towhee Eastern Towhee Spotted Towhee *Rufous-crowned Sparrow American Tree Sparrow *Chipping Sparrow Clay-colored Sparrow *Field Sparrow Vesper Sparrow Lark Sparrow Lark Bunting Savannah Sparrow  | A X R U O U C U SP X X C A O A C U U C C C C | A - U R U C U SU - A - U - C C C | A U U O O F X - C U C U U C - C U U U C - C U | A                          |

|       | Song Sparrow                         | С  | -  | С | С |
|-------|--------------------------------------|----|----|---|---|
|       | Lincoln's Sparrow                    | U  | _  | U | 0 |
| S     | Swamp Sparrow                        | -  | -  | - | X |
| 7     | White-throated Sparrow               | R  | _  | 0 | 0 |
| W     | White-crowned Sparrow                | U  | _  | U | U |
| F     | Harris' Sparrow                      | U  | _  | U | U |
|       | Dark-eyed Junco (Slate-colored)      | U  | _  | С | С |
|       | Dark-eyed Junco (Oregon)             | 0  | _  | U | U |
|       | Dark-eyed Junco (Pink-sided)         | 0  | _  | U | U |
|       | Dark-eyed Junco (Grey-headed)        | _  | _  | X | X |
| I     | Lapland Longspur                     | _  | _  | R | R |
|       | Chestnut-collared Longspur           | U  | -  | С | С |
| Black | kbirds and Orioles                   | SP | SU | F | W |
| *     | *Red-winged Blackbird                | С  | U  | С | С |
|       | *Eastern Meadowlark                  | A  | А  | A | A |
|       | Western Meadowlark                   | U  | R  | U | U |
| Y     | Yellow-headed Blackbird              | Ū  | _  | 0 | _ |
| F     | Rusty Blackbird                      | R  | _  | R | R |
|       | Brewer's Blackbird                   | С  | _  | С | U |
|       | Great-tailed Grackle                 | _  | 0  | _ | _ |
| *     | *Common Grackle                      | С  | С  | С | 0 |
|       | Shiny Cowbird                        | _  | X  | _ | _ |
|       | Brown-headed Cowbird*                | А  | А  | А | U |
|       | Orchard Oriole                       | 0  | _  | R | _ |
| E     | Baltimore Oriole (also hybrids)      | _  | 0  | _ | _ |
|       | Bullock's Oriole (primarily hybrids) | -  | R  | - | - |
| Finch | nes                                  | SP | SU | F | W |
| _     |                                      | _  |    | _ |   |
|       | Purple Finch                         | R  | _  | R | 0 |
|       | Cassin's Finch                       | _  | _  | - | X |
|       | House Finch                          | R  | R  | _ | R |
|       | Red Crossbill                        | _  | _  | X | X |
|       | Pine Siskin                          | С  | R  | 0 | U |
|       | Lesser Goldfinch                     | X  | R  | R | X |
| P     | American Goldfinch                   | С  | Ο  | Ū | С |
| Old W | World Sparrows                       | SP | SU | F | W |
| *     | *House Sparrow                       | U  | U  | U | U |